In the Claims

This listing of claims replaces all prior versions and listings of the claims in this application.

1. (Amended) A method for inducing the repair of damaged or diseased liver tissue in a patient in need thereof, said method comprising the step of administering to the patient a graft composition comprising liver basement membrane ~~tissue~~ of a warm-blooded vertebrate, wherein the liver basement membrane is substantially free of endogenous cells, in an amount effective to induce the repair of the liver tissue at the site of administration of the graft composition.

2. (Previously presented) The method of claim 1 wherein the graft composition is fluidized and is administered by injection into the patient.

3. (Previously presented) The method of claim 1 wherein the basement membrane is in sheet form and the graft composition is administered by surgically implanting the graft composition into the patient.

4. (Previously presented) The method of claim 1 wherein the basement membrane is in the form of a gel.

5. (Previously presented) The method of claim 1 wherein the basement membrane is in powder form.

6. (Previously presented) The method of claim 1 wherein the graft composition is a multilayered graft composition formed from two or more layers of liver basement membrane.

7. (Previously presented) The method of claim 6 wherein the layers of liver basement membrane have a thickness of up to about 2000 μm.

8. (Previously presented) The method of claim 6 wherein the graft composition is formed as a multilayered homolaminate graft composition.

9. (New) A method for inducing the repair of damaged or diseased liver tissue in a patient in need thereof, said method comprising the steps of administering to the patient a graft composition comprising liver basement membrane substantially free of endogenous cells, wherein the liver basement membrane is seeded with hepatocytes for a time sufficient to allow said hepatocytes to grow, and administering to the patient said graft composition in an amount effective to induce repair of the liver tissue.

10. (New) The method of claim 9 wherein the graft composition is fluidized and is administered by injection into the patient.

11. (New) The method of claim 9 wherein the basement membrane is in sheet form and the graft composition is administered by surgically implanting the graft composition into the patient.

12. (New) The method of claim 9 wherein the basement membrane is in the form of a gel.

13. (New) The method of claim 9 wherein the basement membrane is in powder form.

14. (New) The method of claim 9 wherein the graft composition is a multilayered graft composition formed from two or more layers of liver basement membrane.

15. (New) The method of claim 14 wherein the layers of liver basement membrane have a thickness of up to about 2000 μm.

16. (New) The method of claim 14 wherein the graft composition is formed as a multilayered homolaminate graft composition.

17. (New) A composition comprising liver basement membrane and functional hepatocytes.

18. (New) The composition of claim 17 wherein the graft composition is fluidized.

19. (New) The composition of claim 17 wherein the basement membrane is in sheet form.

20. (New) The composition of claim 17 wherein the basement membrane is in the form of a gel.

21. (New) The composition of claim 17 wherein the basement membrane is in powder form.

22. (New) The composition of claim 17 wherein the graft composition is a multilayered graft composition formed from two or more layers of liver basement membrane.

23. (New) The composition of claim 22 wherein the layers of liver basement membrane have a thickness of up to about 2000 μm.

24. (New) The composition of claim 22 wherein the graft composition is formed as a multilayered homolaminate graft composition.